

PTO/SB/08a (05-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/806,930		
		Filing Date	March 22, 2004		
		First Named Inventor	LUKYANOV, SERGEY ANATOLIEVICH		
		Art Unit	1653		
Sheet	1	of	1	Examiner Name	N/A
				Attorney Docket Number	CLON-094

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					

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RM		YANUSHEVICH et al. "A strategy for the generation of non-aggregating mutants of Anthozoa fluorescent proteins" FEBS Letters 511 (2002) 11-14		

Examiner Signature	Robert B. Monahan	Date Considered	08-10-04
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<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	401806-930
				Filing Date	October 12, 2001
				First Named Inventor	Lukyanov et al.
				Group Art Unit	1642
Examiner Name	N/A				
Sheet	1	of	1	Attorney Docket Number	CLON028

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
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RM		Wiedemann, et al., "Cracks in the $\beta$ -can: Fluorescent proteins from Anemonia sulcata (Anthozoa, Actinaria) Proc. Nat'l Acad. Sci. (December 19, 2000) 97: 14091-14096	
RM		Ehrig et al., "Green-Fluorescent Protein Mutants with Altered Fluorescence Excitation Spectra", FEBS Letters (1995) 367: 163-166.	

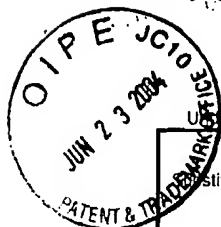
Examiner Signature	Robert B. Moore	Date Considered	08-10-04
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				Application Number	101806-930
Filing Date	October 12, 2001				
First Named Inventor	Lukyanov et al.				
Group Art Unit	1642				
Examiner Name	N/A				
Sheet	1	of	2	Attorney Docket Number	CLON028

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		Number	Kind Code <sup>2</sup> (if known)		
RM		5,491,084		Chalfie et al.	2/13/1996
		5,874,304		Zolotukhin et al.	2/23/1999
		5,919,445		Chao	7/6/1999
		5,958,713		Thastrup et al.	9/28/1999
		5,968,738		Anderson et al.	10/19/1999
		5,968,750		Zolotukhin et al.	10/19/1999
		5,976,796		Szalay et al.	11/2/1999
		5,985,577		Bulinski	11/16/1999
		6,020,192		Muzyczka et al.	2/1/2000
		6,066,476		Tsien et al.	5/23/2000

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
RM			WO 00/46233		Hoegh-Guldberg et al.	08/10/00	
			WO 99/49019		Bryan	09/30/99	
			WO 01/32688		Ward	05/10/01	
			WO 01/34824		Anderson	05/17/01	
			WO 00/34318		Lukyanoy et al.	12/10/99	
			WO 00/34320		Lukyanoy et al.	12/10/99	
			WO 00/34321		Lukyanoy et al.	12/10/99	
			WO 00/34322		Lukyanoy et al.	12/10/99	
			WO 00/34319		Lukyanoy et al.	12/10/99	
			WO 00/34323		Lukyanoy et al.	12/10/99	
			WO 00/34526		Lukyanoy et al.	12/10/99	
			WO 00/34324		Lukyanoy et al.	12/10/99	
			WO 00/34325		Lukyanoy et al.	12/10/99	
			WO 00/34326		Lukyanoy et al.	12/10/99	
			WO 01/27150		Lukyanoy et al.	10/13/00	
			DE 197 18		Wiedenmann	05/05/97	



10/806,930

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RBC		Anderluh et al., Biochemical and Biophysical Research Communications (1996) 220:437-442	
		Dove et al., Biological Bulletin (1995) 189:288-297	
		Fradkov et al., FEBS Lett. (2000) 479(3):127-30	
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		Lukyanov, K., et al (2000) J Biol Chemistry 275(34):25879-25882	
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		Tsien, Annual Rev. of Biochemistry (1998) 67:509-544	
		Tsien, Nat. Biotech. (1999) 17:956-957	
		Ward et al., J. Biol. Chem. (1979) 254:781-788	
		Wiedermann et al., Jahrestagung der Deutschen Gesellschaft für Tropenökologie-gto. Ulm. 17-19.02.1999. Poster P-4.20	
437		Yarbrough et al., Proc Natl Acad Sci U S A (2001) 98:462-7.	

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